

# Virtual Mobility in the context of Open Education: re-establishing the boundaries

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# Virtual Mobility in the context of OE: re-establishing the boundaries

Kamakshi Rajagopal & Olga Firsova

OE Global, April 24, 2018 Delft

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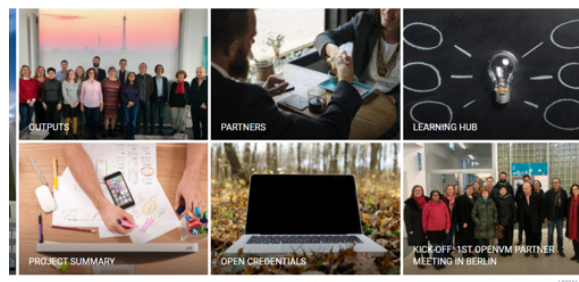
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# Open Virtual Mobility (openVM)



- 9 partners across Europe
- [@openVM\\_erasmus](https://www.openvirtualmobility.eu/)
- <https://www.openvirtualmobility.eu/>



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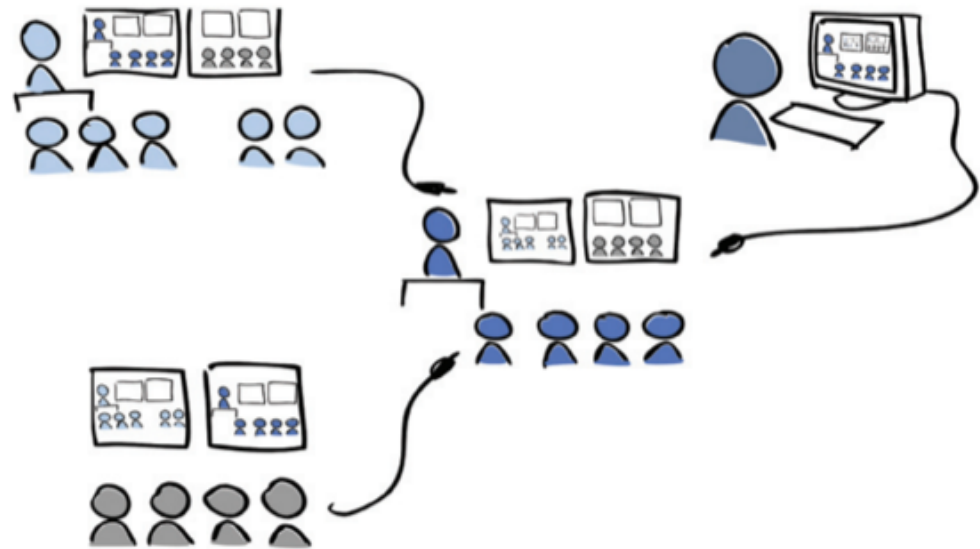
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# Virtual Mobility

*“Virtual Mobility stands for a set of ICT supported activities, organized at **institutional level**, that realize or facilitate international, collaborative experiences in a context of teaching and/or learning”*



from Being Mobile Handbook:

[http://www.virtualschoolsandcolleges.eu/images/9/9b/BM\\_handbook\\_final.pdf](http://www.virtualschoolsandcolleges.eu/images/9/9b/BM_handbook_final.pdf)

# Open Education



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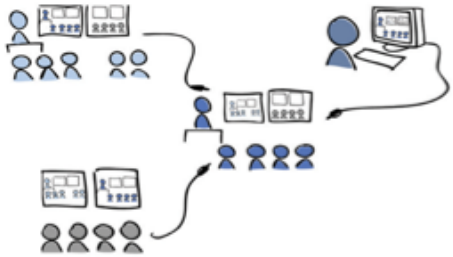


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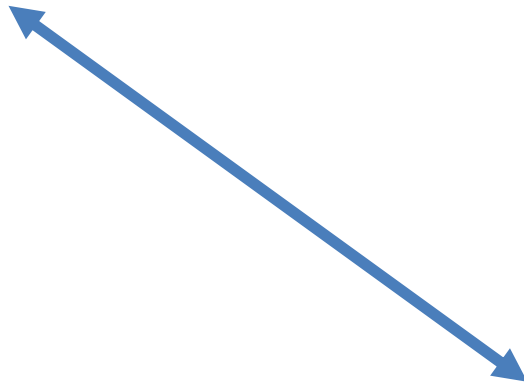
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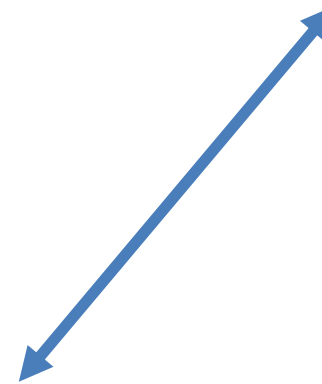
Institutionally facilitated  
3-party Learning Agreement



Student-University  
Relationship



Freedom!



Open Virtual Mobility?

Opening up Virtual Mobility?

# How to define Virtual Mobility in the context of Open Education?

- *Q: What does Virtual Mobility imply in the context of Open Education?*
- *A: a GCM study*
  - Stage 1: 19 participants OpenVM project members +
  - Stage 2: 24 completed by experts approached by Open VM



# How to define Virtual Mobility in the context of Open Education?

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  - Stage 1: 19 participants OpenVM project members +
  - Stage 2: 24 completed by experts approached by Open VM
  - Stage 3: Action Lab participants at OE Global



# Group Concept Mapping

- Tapping expert knowledge
- Mapping “a stakeholder-authored visual geography of ideas”  
(Kane & Trochim, 2007)



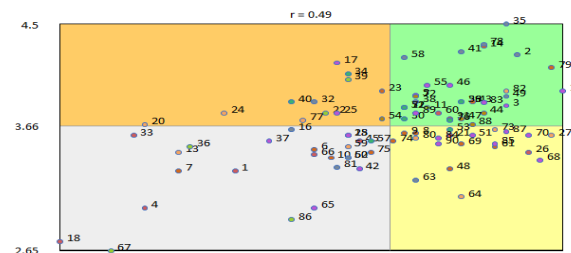
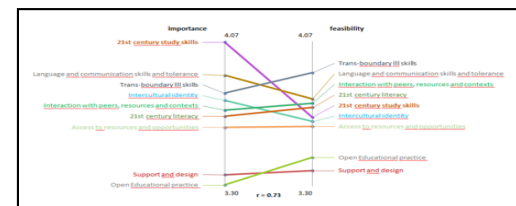
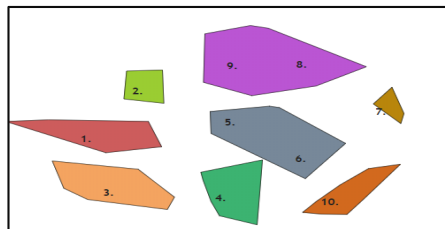
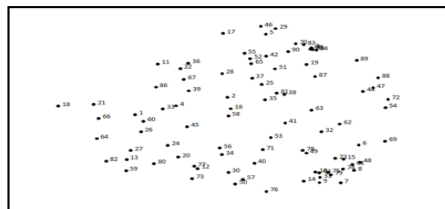
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# Group Concept Mapping

- Tapping expert knowledge
- Mapping “a stakeholder-authored visual geography of ideas” (Kane & Trochim, 2007)

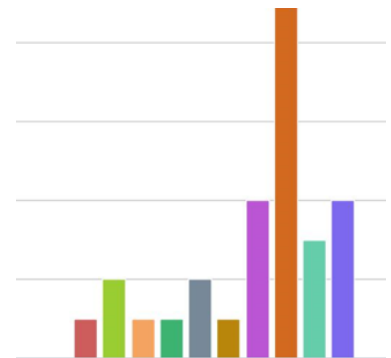
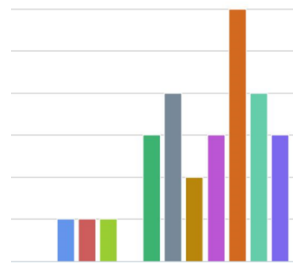
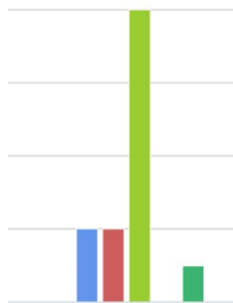
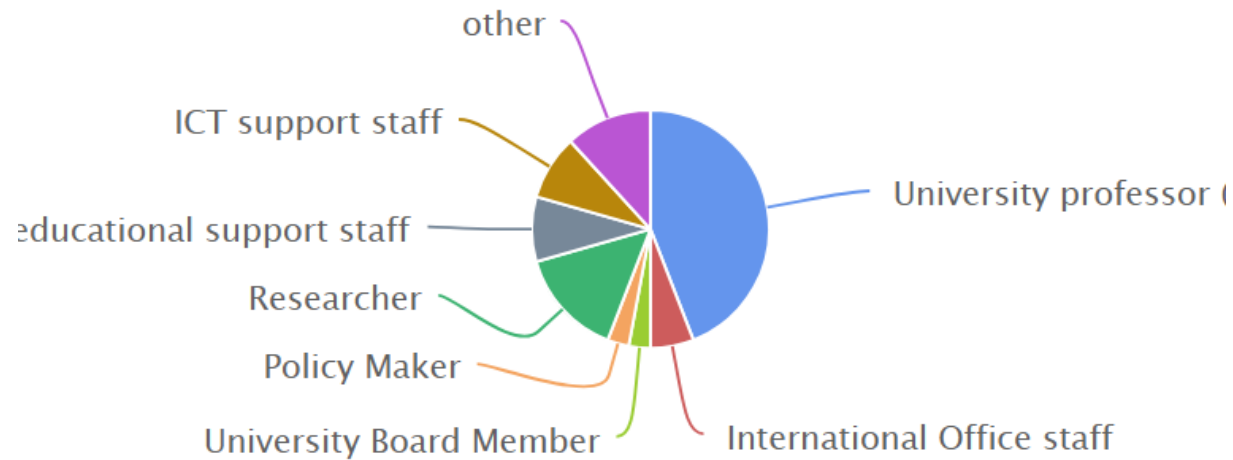


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# Participants



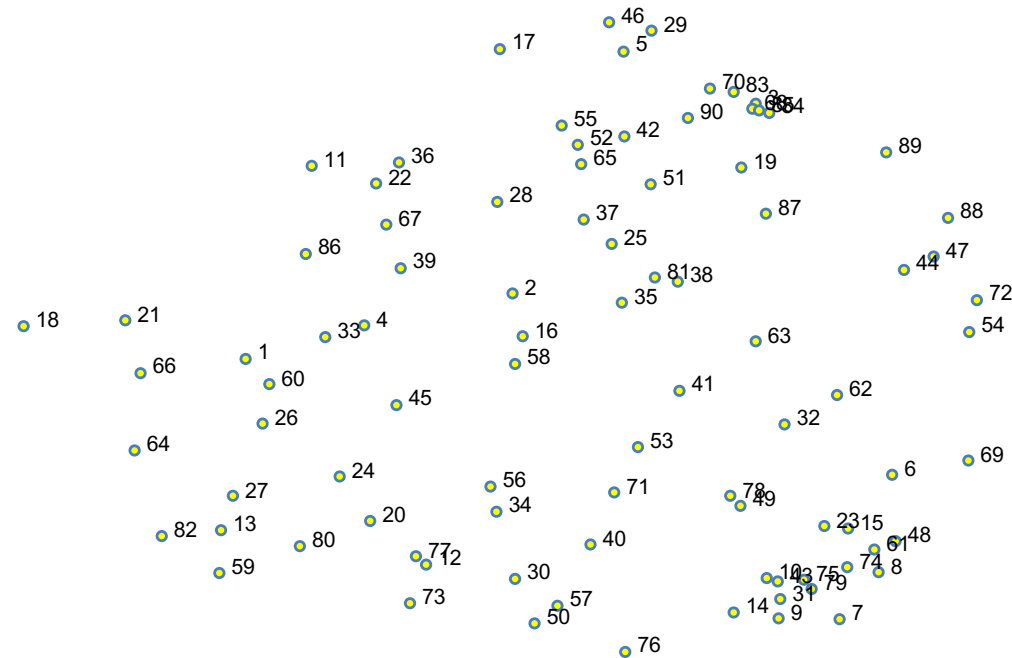
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90 statements as a response to a completion prompt:

*In the context of Open Education, Virtual Mobility implies that the students ...*

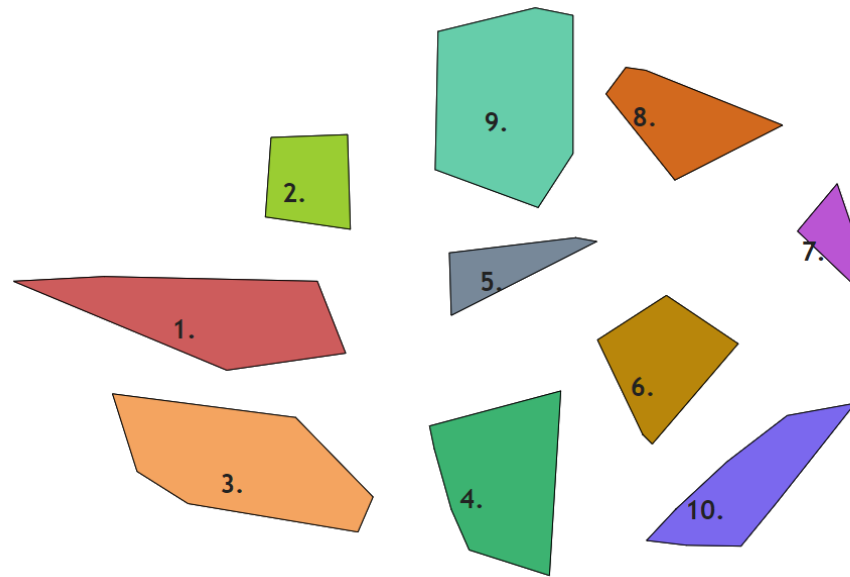


90 statements as a response to a completion prompt:

*In the context of Open Education, Virtual Mobility implies that the students ...*

- 11. use IT tools in a transparent and efficient way to interact with other participants and the learning material
- 21. need guidance and support to make the right choices and to stay motivated
- 26. rely on open courses of good quality (instructional design, accessibility)
- 39. carry out the learning process under the characteristics of open education

# Meaningful clusters of statements

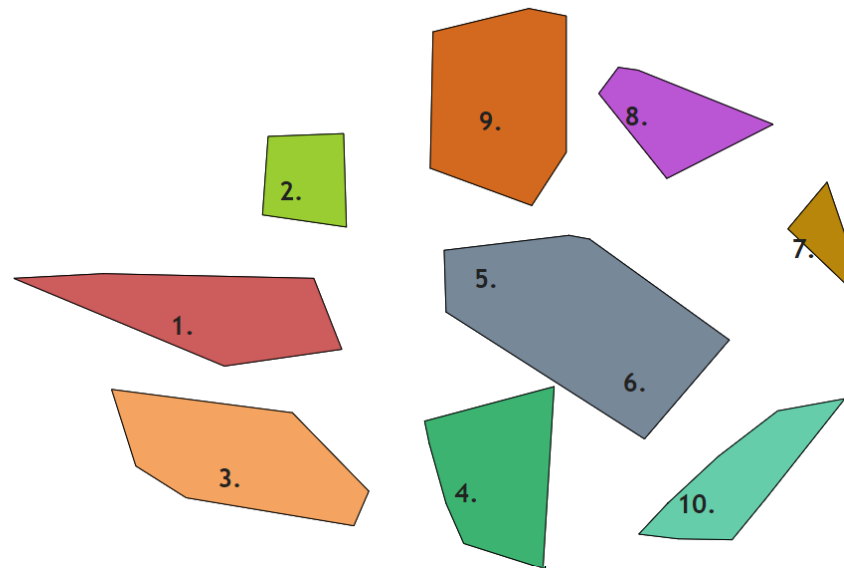


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# Meaningful clusters of statements



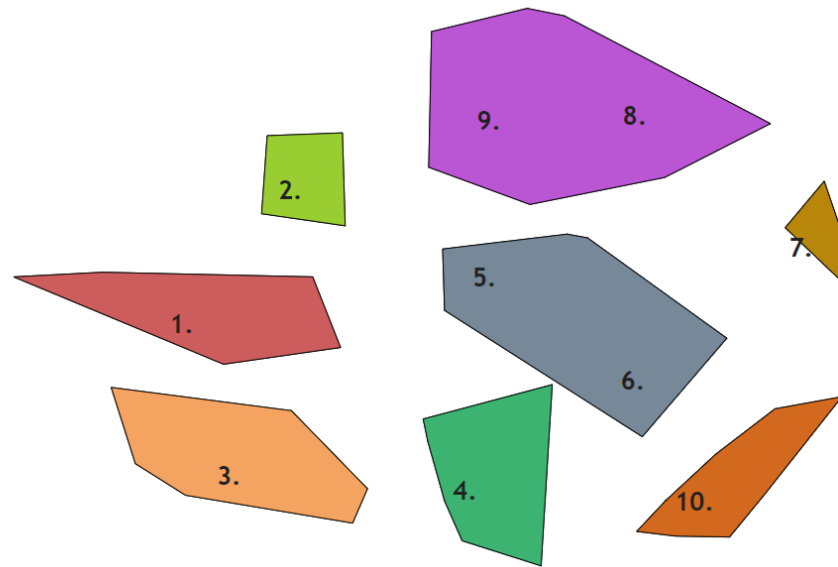
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# Meaningful clusters of statements

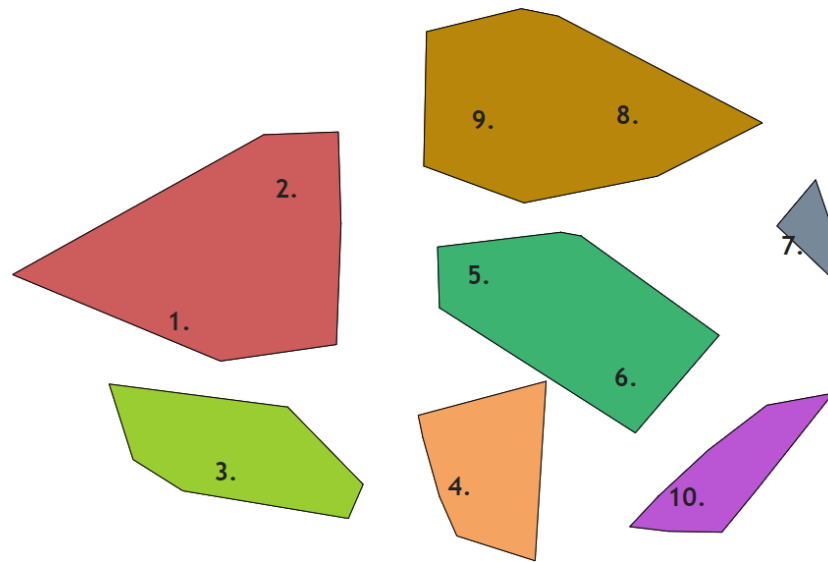


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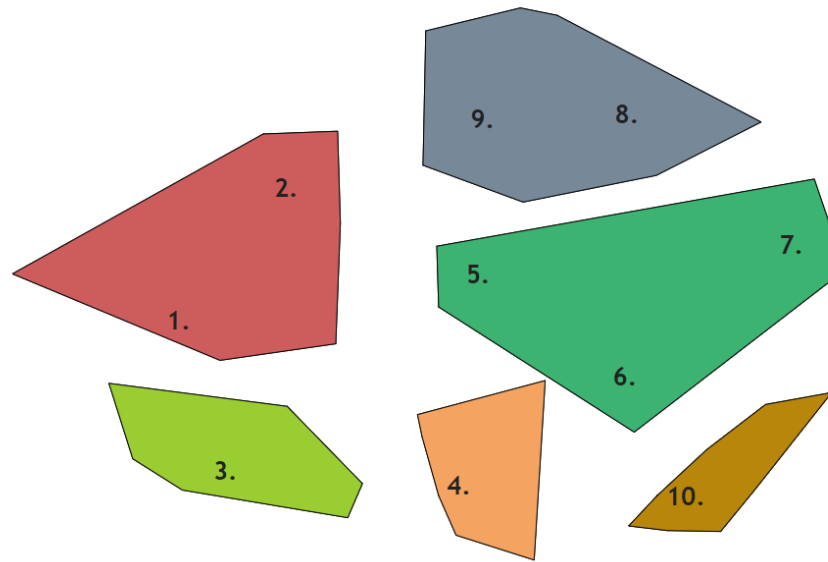


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# Meaningful clusters of statements



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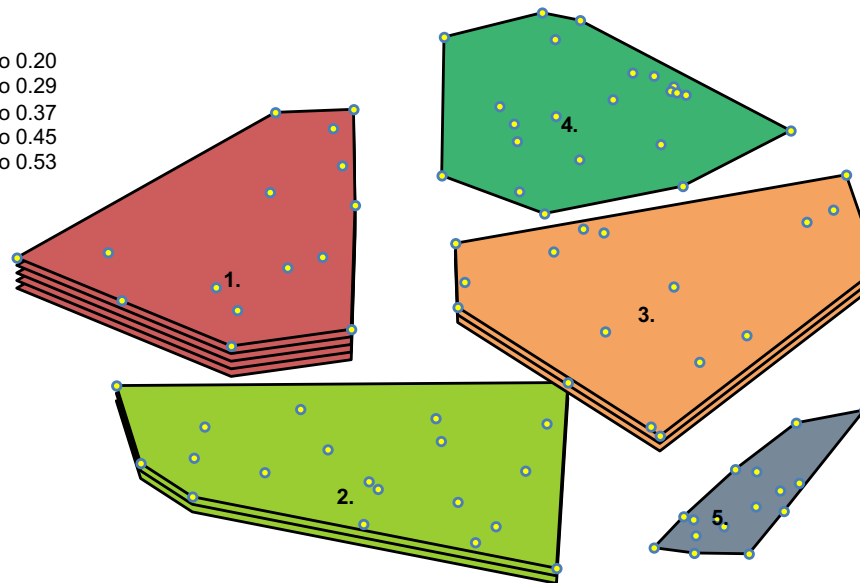


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# 5 cluster map (“anchors” & “bridges”)

Cluster Legend

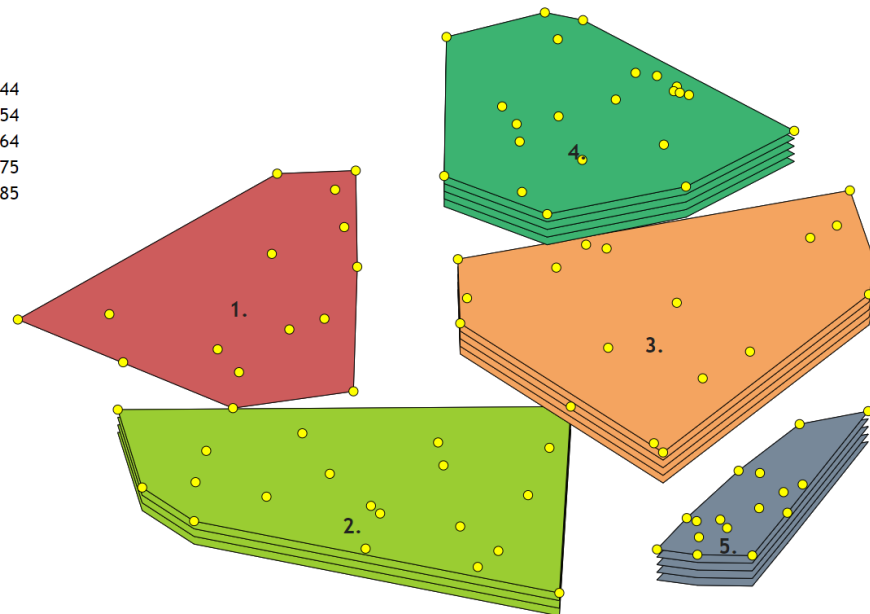
Layer	Value
1	0.12 to 0.20
2	0.20 to 0.29
3	0.29 to 0.37
4	0.37 to 0.45
5	0.45 to 0.53



# 5 cluster map: importance dimension

Cluster Legend

Layer	Value
1	3.33 to 3.44
2	3.44 to 3.54
3	3.54 to 3.64
4	3.64 to 3.75
5	3.75 to 3.85



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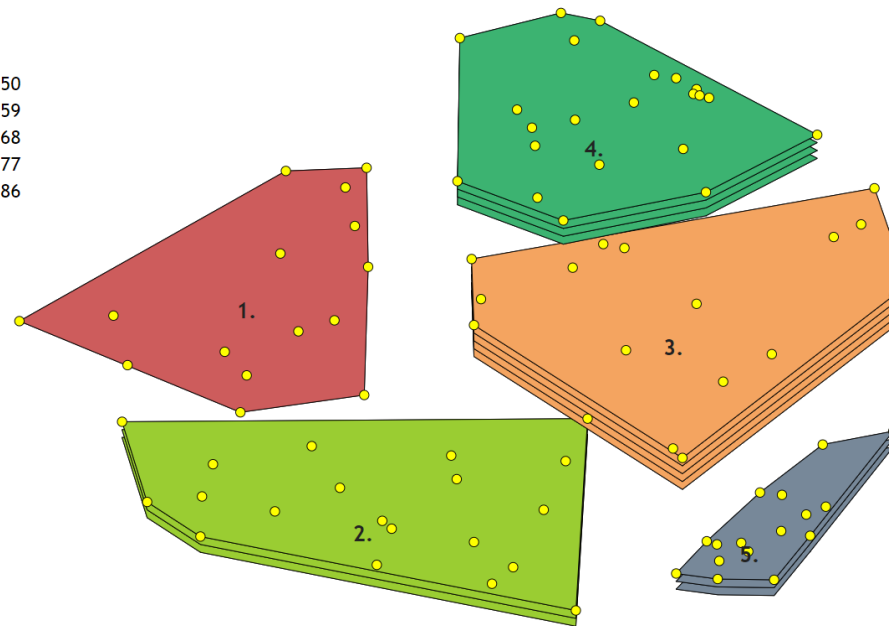


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# 5 cluster map: feasibility dimension

Cluster Legend

Layer	Value
1	3.40 to 3.50
2	3.50 to 3.59
3	3.59 to 3.68
4	3.68 to 3.77
5	3.77 to 3.86

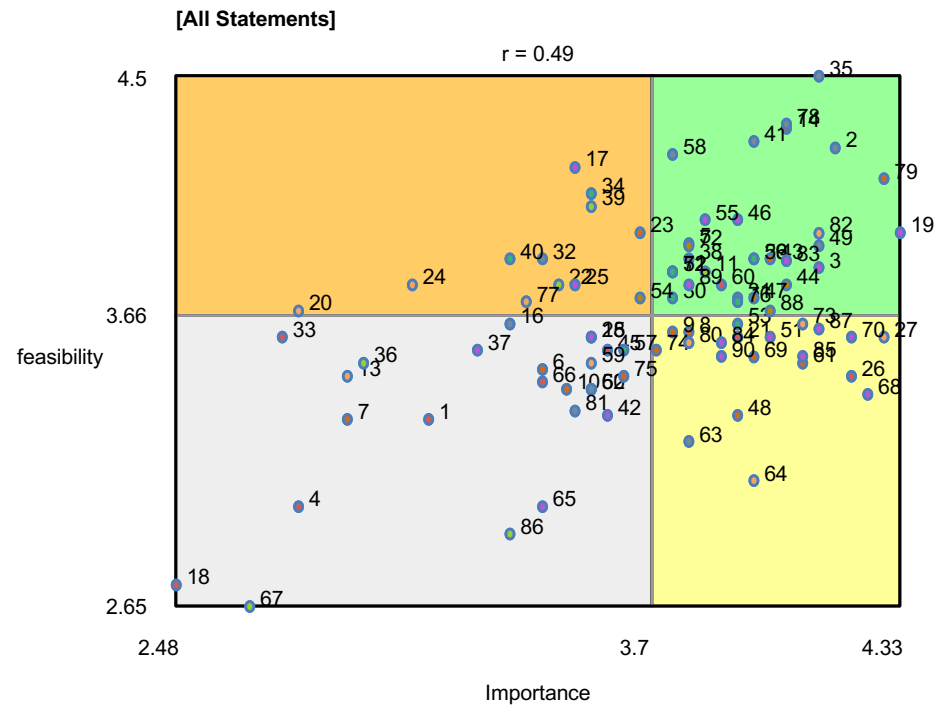


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# 5 cluster map: go zone

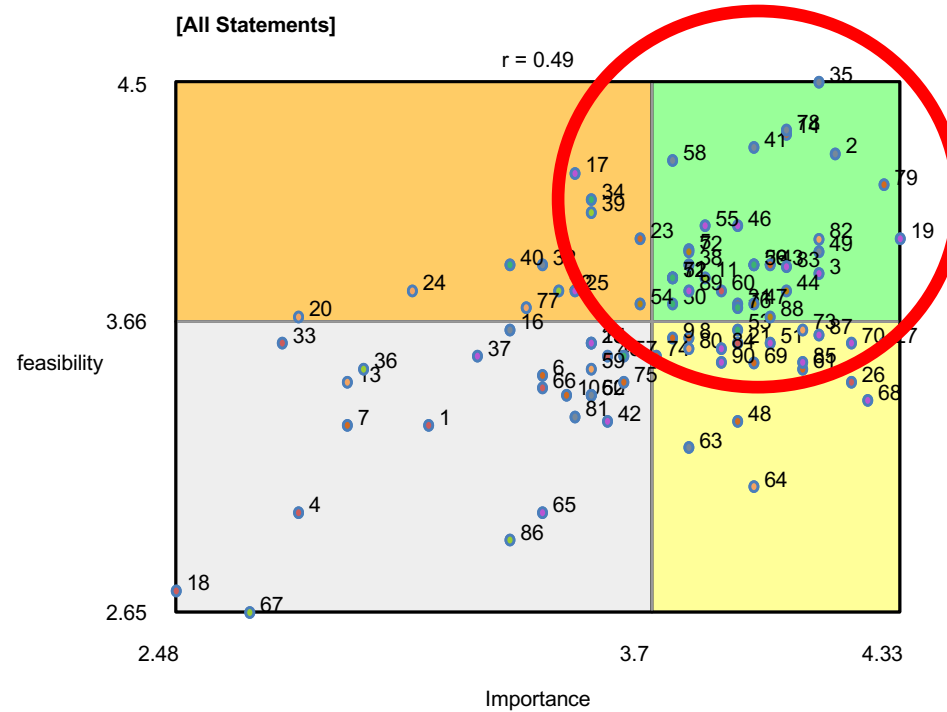


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# 5 cluster map: go zone



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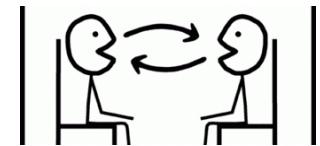
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# Action Lab: questions & answers (15 min)

Discuss statements of 1 cluster and its Go Zone together with your neighbour (small group)

- Do statements make sense (VM in the context of OE perspective)?
- Do they form a cluster? ***How can you label the cluster?*** What can you say about the cluster?
- What statements DO NOT belong in the cluster?
- Does the GO Zone make sense? Do other Zones make sense?
- What would you add to the Go Zone? Move to? Exclude from?

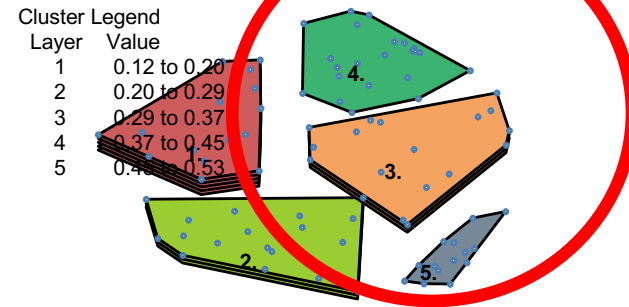


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## Action Lab: discuss the outcomes (30 min)

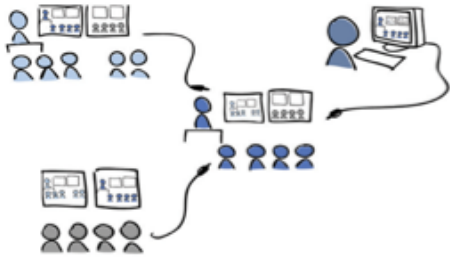


- Present your cluster
- Reflect on other clusters
  - What do the outcomes of the presented cluster imply for my cluster?
  - How does my cluster relate to other clusters?
  - Is there anything I want to “borrow” from the other cluster?
- Approve the labels

# Action Lab: Implications (10 min)

What does it all imply for ...

- virtual mobility?
- open virtual mobility?
- Opening up virtual mobility?

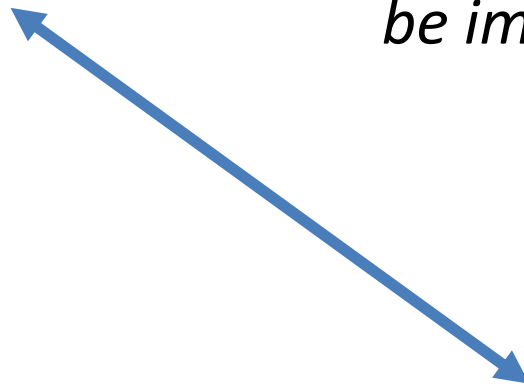


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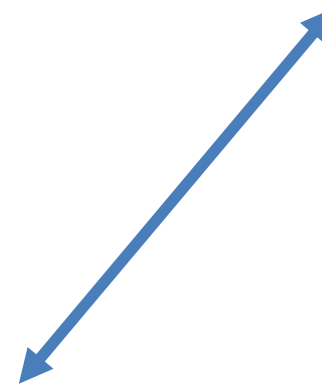


Student-University  
Relationship

*What needs to be  
done for openVM to  
be implemented?*



Freedom!





<https://www.openvirtualmobility.eu/>

